

ABSTRACT OF THE INVENTION

AUTOMATIC FILE SYSTEM MAINTENANCE

A system, method and computer program product are provided for automatically maintaining a file system maintenance. Files are selected from the file system for deletion so as to achieve a predetermined usage level for the file system, and the files that were selected are deleted. The selection and the deletion are performed automatically according to a maintenance schedule. In a preferred embodiment, for the selection, the files are sorted using a sorting algorithm to produce a sorted list of files, and files are selected beginning at the top of the sorted list until deletion of the selected files would achieve the predetermined usage level for the file system. A system for automatically maintaining a file system is also provided.

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